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FORM PTO 1449 (modified)

ATTY DOCKET NO.  
2004\_1514ASERIAL NO.  
NEW

107508339

U.S. DEPARTMENT OF COMMERCE  
PATENT AND TRADEMARK OFFICELIST OF REFERENCES CITED BY APPLICANT(S)  
(Use several sheets if necessary)APPLICANT  
Koji TESHIMA et al.

Date Submitted to PTO: September 20, 2004

FILING DATE  
September 20, 2004

GROUP

## U.S. PATENT DOCUMENTS

*EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	AA						
	AB						
	AC						
	AD						
	AE						
	AF						
	AG						
	AH						
	AI						

## FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION YES NO
	AJ	00/08013	2/2000	WO			
	AK	02/10169	2/2002	WO			
	AL						
	AM						
	AN						

## OTHER DOCUMENT(S) (Including Author, Title, Date, Pertinent Pages, Etc.)

	AO	L. MCATEE et al., "High-Affinity, Non-Peptide Agonists for the ORL1 (Orphanin FQ/Nociceptin) Receptor", Chemtracts-Organic Chemistry, Vol. 14, No. 9, pp. 513-517, 2001.
	AP	
	AQ	

EXAMINER

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7/10/07

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of form with next communication to applicant.

## INFORMATION DISCLOSURE STATEMENT

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## U.S. PATENT DOCUMENTS

*EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
DD	AA	6,172,067	1/2001	Ito et al.			
	AB	6,642,247	11/2003	Adam et al.			
	AC	6,172,075	1/2001	Adam et al.			
✓	AD	6,277,991	8/2001	Hohlweg et al.			

## FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION YES NO
DD	AE	2000-53686	2/2000	JP			Abstract
	AF	00/14067	3/2000	WO			
	AG	00/31061	6/2000	WO			Abstract
	AH	2001-58991	3/2001	JP			Abstract
	AI	00/08013	2/2000	WO			Corresponds to AA
✓	AJ	02/10169	2/2002	WO			Corresponds to DB,DC

## OTHER DOCUMENT(S) (Including Author, Title, Date, Pertinent Pages, Etc.)

DD	AK	Laura McAtee et al., "High-Affinity, Non-Peptide Agonists for the ORL1 (Orphanin FQ/Nociceptin) Receptor". CHEMTRACTS - ORGANIC CHEMISTRY, 14(9), pages 513-517, 2001.
	AL	James Bunzow et al., "Molecular cloning and tissue distribution of a putative member of the rat opioid receptor gene family that is not a $\mu$ , $\delta$ or $\kappa$ opioid receptor type". FEBS Lett. vol. 347, pages 284-288, 1994.
	AM	Catherine Mollereau et al., "ORL1, a novel member of the opioid receptor family". FEBS Lett. vol. 341, pages 33-38, 1994.
	AN	Jean-Claude Meunier, "Nociceptin/orphanin FQ and the opioid receptor-like ORL1 receptor". European Journal of Pharmacology vol. 340, pages 1-15, 1997.
	AO	Jeffrey S. Mogil et al., "The Molecular and Behavioral Pharmacology of the Orphanin FQ/Nociceptin Peptide and Receptor Family". Pharmacological Reviews, vol. 53, No. 3, pages 381-415, 2001.
	AP	Jean-Claude Maunier et al., "Isolation and structure of the endogenous agonist of opioid receptor-like ORL1 receptor". Letters to Nature, vol. 377, pages 532-535, 1995.

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EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLA SS	FILING DATE IF APPROPRIATE
DD	BA	6,043,366	3/2000	Adam et al.			

## FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLA SS	TRANSLATION YES NO
DD	BB	00/06545	2/2000	WO			
DD	BC	02/26714	4/2002	WO			Abstract
	BD	10-212290	8/1998	JP			Corresponds to CA
	BE	1 122 257	8/2001	EP			Corresponds to DE
	BF	2001-39974	2/2001	JP			Corresponds to CC

## OTHER DOCUMENT(S) (Including Author, Title, Date, Pertinent Pages, Etc.)

DD	BG	John Sandin et al., "SHORT COMMUNICATION: Nociceptin/Orphanin FQ Microinjected into Hippocampus Impairs Spatial Learning in Rats". European Journal of Neuroscience, vol. 9, pages 194-197, 1997.					
	BH	Toshiya Manabe et al., "Facilitation of long-term potentiation and memory in mice lacking nociceptin receptors". Nature, vol. 394, pages 577-581, 1998.					
	BI	Francois Jenck et al., "Orphanin FQ acts as an anxiolytic to attenuate behavioral responses to stress". Proc. Natl. Acad. Sci., vol. 94, pages 14854-14858, 1997.					
	BJ	Anja Koster et al., "Targeted disruption of the orphanin FQ/nociceptin gene increases stress susceptibility and impairs stress adaptation in mice". Proc. Natl. Acad. Sci., vol. 96, pages 10444-10449, 1999.					
	BK	Molecular Medicine, vol. 34, no. 3, pages 355-365, 1997 and partial English translation.					
	BL	Charles N. Allen, "Orphanin-FQ/Nociceptin (OFQ/N) Modulates the Activity of Suprachiasmatic Nucleus Neurons". The Journal of Neuroscience, vol. 19(6), pages 2152-2160, 1999.					
	BM	Rainer K. Reinscheid et al., "Orphanin FQ: A Neuropeptide That Activates an Opioidlike G Protein-Coupled Receptor". Science, vol. 270, pages 792-794, 1995.					
	BN	Girolamo Calo et al., "Pharmacology of nociceptin and its receptor: a novel therapeutic target". British Journal of Pharmacology, vol. 129, pages 1261-1283, 2000.					

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*EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
DD	CA	6,071,925	6/2000	Adam et al.			
	CB	6,166,209	12/2000	Adam et al.			
	CC	6,340,681	1/2002	Ito			
	CD	6,423,725	7/2002	Ito et al.			
	CE	6,465,478	10/2002	Ito et al.			
	CF	6,258,825	7/2001	Ozaki et al.			
	CG	6,635,653	10/2003	Goehring et al.			

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		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION YES	NO
	CH	0 997 464	5/2000	EP			Corresponds to CE	
	CI	01/39767	6/2001	WO			Corresponds to DH	
	CJ	98/54168	12/1998	WO			Corresponds to CF	
	CK	03/000677	1/2003	WO			Corresponds to DF,DG	
	CL	02/085354	10/2002	WO			Corresponds to DK	
	CM	02/085355	10/2002	WO			Corresponds to CG,DL	
	CN	02/085361	10/2002	WO			Corresponds to DM	
	CO	02/085291	10/2002	WO			Corresponds to DJ	
	CP	01/39775	6/2001	WO			Corresponds to DI	
	CQ	99/48492	9/1999	WO			Corresponds to DA,DO	
	CR	00/27815	5/2000	WO			Corresponds to DN	
	CS	99/59967	11/1999	WO			Corresponds to AD	

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DP	DA	6,410,561	6/2002	Shinkai et al.			
	DB	2002/0035110	3/2002	Bentley et al.			
	DC	2003/0216401	11/2003	Bentley et al.			
	DD	2003/0176701	9/2003	Adam et al.			
	DE	2002/0049212	4/2002	Ito et al.			
	DF	2003/0078278	4/2003	Ito et al.			
	DG	2003/0078279	4/2003	Ito et al.			
	DH	2001/0041746	11/2001	Kyle et al.			
	DI	2002/0128288	9/2002	Kyle et al.			
	DJ	2003/0013874	1/2003	Goehring et al.			
	DK	2003/0018041	1/2003	Goehring et al.			
	DL	2003/0027834	2/2003	Goehring et al.			
	DM	2003/0008886	1/2003	Goehring et al.			
	DN	2004/0024218	2/2004	Barlocco et al.			
	DO	2003/0055087	3/2003	Shinkai et al.			

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		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION YES	NO
DP	DP	2000-26466	1/2000	JP			Corresponds to AB,AC,DD	
	DQ	11-228575	8/1999	JP			Corresponds to BA	
	DR	99/29696	6/1999	WO			Corresponds to CB	
	DS	99/36421	7/1999	WO			Corresponds to CD	

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